

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 07 Aug 2024 until 23:59 on Thursday 08 Aug 2024

Forecast Issued on Tuesday 06 Aug 2024 at 15:06 by Met Office Aberdeen

Confidence: High for Wednesday and Thursday. Low for extent of showers on Saturday, and any persistent rain on Sunday.

Headline for Wednesday 07 Aug 2024: Cloudy with rain in the morning, brighter afternoon with a few showers

Mountain weather hazards on Wednesday 07 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect Low Likelihood	Poor visibility Medium Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	70%	60%	40%	30%	20%	20%

Forecast for Wednesday 07 Aug 2024

Weather: Cloudy in the morning with some spells of rain. The afternoon will see cloud breaking to allow some allow some sunny intervals but still with a few showers, occasionally heavy at first with a chance of a thunderstorm.

Chance of cloud-free hill tops above 800m: 50%, best chance in the afternoon

Low cloud and visibility: Poor in extensive low cloud in the morning down to 700 to 900 metres. Improved visibility in the afternoon with patchy cloud above 900 metres

Forecast for Wednesday 07 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/42 S	34/44 S	38/51 S	37/50 SW	39/53 SW	39/54 SW	38/52 SW	38/52 SW	34/48 W
900	31/38 S	35/42 S	40/50 S	37/47 SW	37/47 SW	39/51 SW	36/47 SW	34/45 SW	31/41 SW
600	16/22 SW	20/28 SW	25/35 S	26/35 SW	27/37 SW	30/41 SW	25/35 SW	24/34 SW	20/30 SW
300	6/17 SW	9/23 S	10/24 S	16/34 SW	15/32 SW	17/35 SW	14/30 SW	13/28 SW	11/25 SW
Glen	2/17 S	2/19 S	4/22 S	6/25 SW	7/28 SW	7/30 SW	5/24 SW	5/23 SW	4/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	4/-3	4/-4	4/-2	5/-1	5/-2	4/-3	3/-4	3/-4
900	8/3	7/2	7/1	8/2	8/3	8/3	7/1	6/1	6/1
600	10/7	10/6	10/6	10/6	11/6	11/7	10/6	9/5	9/5
300	11/10	11/9	12/10	13/10	14/11	14/11	12/10	11/8	11/8
Glen	11/11	11/10	12/10	14/12	15/12	16/13	13/12	12/10	11/10
Freezing Level*	2100m	1900m	2000m	2100m	2000m	1900m	1800m	1900m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong winds will lead to slow progress at height. Be prepared for notable wind chill on the very highest tops

Forecast for Thursday 08 Aug 2024

Weather: A few showers at first otherwise a dry morning. Thickening cloud will bring rain from the southwest in the afternoon. A windy day with strong to gale summit winds.

Maximum wind: South to southwesterly average speeds 30 mph with gust to 40 mph, but gusts may approach 60 mph across the Cairngorm Plateau later in the afternoon.

Chance of cloud-free hill tops above 800m: 70% in the morning, 30% in the afternoon

Low cloud and visibility: Good visibility in the morning with patchy cloud above 850 metres. Cloud lowering to 500 to 800 metres widely in the afternoon, but western Cairngorms and Monadhliath may remain clear.

Temperature: **Glens:** Plus 8 rising to 16 Celsius
 At 800m: Plus7 rising to 12 Celsius
 Freezing level: Above the summits